

ABSTRACT OF THE DISCLOSURE

SUB
A67

5 circuit 14 including a charging pump circuit for
supplying a control signal to a gate G of the MOS-FET 12
to drive the MOS-FET 12; and a drive control circuit 16
for performing drive control only when a switch unit SW
externally provided is turned on, so that a power supply
10 voltage is supplied from a battery power supply to the
control signal supply circuit 14 to thereby make the
control signal supply circuit 14 output the control
signal.